



September 2009

Volume 5, Issue 9

Copyright RCT

From The Editor...

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Happen!**

Someone asked me his month how I manage to get the Loggers Bark out every month. Well I don't get it out at all. If the "Bark" is made, it is made almost completely from member contributions. All I do is to cut and paste the stuff into the newsletter so that it

Looks OK and is attractive and mostly readable. So, if you ever wonder how it happens, that's how. I rely on **YOU**, the members of the Radio Club of Tacoma to help me do this job. Without you folks this would be a boring rag, fit only for the bottoms of bird cages...

Maybe that's what is now, in a digital sort of way...



September is a transitional month, from crummy summer doldrums into the main DX and contest seasons.

I know that many of the members are not particularly interested in these activities, but just remember, good propagation is the tide that floats all our boats! So look for much better HF conditions in the next month or so.

Also coming in the month of September are the Puyallup fair. Be sure to read the really fine write-up from the "Barkie Staff" beginning on page 15.

Then we have a fund raiser/contest: The Annual Washington state QSO party, also called "The Salmon Run". This is sponsored by another Western Washington Club, the Washington State DX club from Seattle. Al, N7OMS has written up an article on that and other things located on page 13. The Salmon run has become a nice fund raiser for the club and in fact, has sponsored many of the capital improvements that you can see at the clubhouse.

Things like a new lawn mower, furnace repairs, new windows and roof, general improvements everywhere resulting from this and of course:

RCT HAMFEST!

The "Sparky article beginning on page 8 details some of the fun that went on at the annual RCT hamfest. Personally I greatly enjoyed this great event, and for several perspectives, both as a participant and as staff. If you did not attend, you missed a great time!

Well I've ran out of space again. 73 until next month, Gary WG7X...

Radio Club of Tacoma

Board Meeting August 5th, 2009

The 5 August 2009 Radio Club of Tacoma Board meeting was held at the Radio Club of Tacoma. Vice President Rick Rose KE7EMW called the meeting to order at 7:00 PM.

Officers and board members present:

Vice President: Rick Rose – KE7EMW

Secretary: Larry Watson -- KD4VOM

Treasurer: Joe Lester K7AWJ

Board Member: Al Burleson – K7HW

Board Member: Gary McAdams – WG7X

Board Member: Harry Adams – W7HSA

A sign in sheet with the names of members and guests is attached. There were eight names on the attendance roster

HEALTH AND WELFARE: Rick – KE7EMW reports that David --AD7BK is hospitalized in Bremerton at Harrison Memorial.

SECRETARY'S REPORT: Larry Watson – KD4VOM

Minutes from the 1 July 2009 board meeting were approved as coordinated/corrected by e-mail. Larry provided a review of recent correspondence. *A copy of the current correspondence log is attached to the original copy of these minutes.*

TREASURER'S REPORT: Joe Lester – K7AWJ

A copy of the monthly financial statement is attached to the original copy of these minutes.

COMMITTEE REPORTS:

Membership: Rick Rose -- KE7EMW -- reports that the current membership stands at 325 and he has one more in hand and another expected.

Hamfest: Larry – KD4VOM Reports that this years 41st annual Hamfest is on track. Larry noted that we can still use volunteers for setup, teardown and parking supervision. Harry W7HSA volunteered to assist at the Vendor Reception station on Friday.

The Hamfest account balance is currently \$ 1,266.62, and the Table Rental bill of \$643.65 must be paid on delivery tomorrow. There are over \$500 of other bills for Bulk Mail and Materials purchase awaiting payment. Larry requested \$ 600.00 from the General Fund to make up the cash boxes.

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A motion was made, seconded and passed to transfer \$ 600 from the General Fund to the Hamfest Account.

Larry – KD4VOM presented a list for approval of Club equipment selected for sale at this year's Hamfest by a screening team which included: Bob – K7MXE; Jack – K7DBU; Al – AC7BU, Bruce – WE7P, Al – N7OMS, and Rich – KR7W. The list of over fifty line items and several boxes of miscellaneous small parts, tubes and items valued at less than \$ 25.00. **A motion was made, seconded and passed to approve the list as presented.**

UNFINISHED BUSINESS:

Furnace Repair: It was noted that Al – K7HW had arranged for the repair of the damaged furnace heating elements for considerably less than the original estimates.

Frank – AC7JY remains tasked to secure estimates for getting the furnace heating ducts insulated.

Lawn Maintenance: Frank -- AC7JY has purchased the used riding lawnmower previously approved by the Board.

Clubhouse Alarm System: Rick – KE7EMW advises that the purchase of the Bill of Materials and installation of the new alarm system remains pending.

Clubhouse Basement: It was noted that Frank – AC7JY is providing a sump pump as an interim solution for winter basement flooding. We are also doing some foundation grading to move the water away from the house, and may explore flexible downspout hoses to take the water away from the building

Salmon Run: We have accomplished several items from last year's Salmon Run projects list, including the furnace repair and lawnmower replacement, and have committed funds to the alarm system replacement. There was an extended discussion on financial accounting issues and record keeping with respect to Club fundraising events such as the annual Salmon Run fundraiser. Joe – K7AWJ agreed to provide information at the September Board meeting to help resolve these issues in connection with the development of the club's annual budget and long-range plan.

Radio Club of Tacoma

In the discussion of ideas that may help to encourage members to participate in this year's Salmon Run project, which is coming up near the end of September, there was discussion about the Club's need to replace our ancient, noisy and bulky WWII power generators with a modern, diesel, quiet power generator capable of use during field operations and to power the clubhouse Emergency Operations in the event of a disaster or emergency.

Final plans for this year's Salmon Run fundraiser will be addressed at the September Board meeting.

Equipment Loan Policy: Although the Board approved an interim procedure, we have not yet established a list of knowledgeable members willing to perform these duties.

Tube Inventory: Al - N7OMS recommended we tackle the selection/sale of the Club's large tube inventory a couple of boxes at a time. Testing the tubes, and moving the selected tubes to the IRT team for internet sale. Al - K7HW offered to help as has Bruce WE7P.

Property Selection Team: As a result of the impending Hamfest, an ad hoc team has actually screened our holdings and selected a large number of our equipment holdings to offer for sale at this year's Hamfest. It was proposed to institutionalize this group at the next Board meeting to insure a knowledgeable and available cadre to continue the inventory, valuation and selection of items no longer required by the club for disposition.

NEW BUSINESS

W7BUN Estate: Larry - KD4VOM reports a call from Margaret Jacobsen, Jerry's daughter offering the donation of the extensive manuals and technical documents from Jerry's estate. **It was moved, seconded and passed to accept the donation from W7BUN's estate.**

Club Historian: Al - N7OMS reports a discussion with Dick Ryan -- W7RGD. The Club Historian has become unable to continue his duties which included maintaining the club's Silent Key Board. Larry - KD4VOM volunteered to assume Club Historian duties.

Rick -- KE7EMW provided information on the cost and number of Silent Keys the Club potentially has and may have to accommodate. The consensus at the meeting held that placing a name on our Silent Key Board should be for members who were active at the time of their

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demise, rather than ever having been a member, which could run in the thousands.

The Standing Rules require review for possible revision.

DISCUSSION TOPICS:

W7DK @ the Fair: Larry - KD4VOM reminded all that this is Pat - WT7N's last year as fair manager. We should be trying to find a replacement to work with her to learn the ropes first hand.

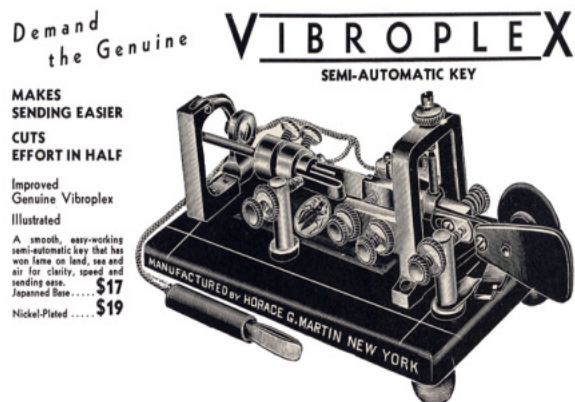
ANNOUNCEMENTS:

Department of Revenue Event: Larry - KD4VOM reports a call from Steve - AD7VL recommending the Board consider sponsoring an amateur radio table at a Washington State Department of Revenue forum promoting organizations involved in emergency response which is coming up on 26 September in Tumwater.

The sense of the Board was that we should refer this to the ARRL Western Washington Emergency Coordinator, Ken Dahl - K7TAG.

Tacoma Trail Riders: We have a request from Dee Tjelde (a recent student in our Technician's Class and new ham) of the Tacoma Trail Cruisers who are raising charity funds through a "Poker Run" fundraiser. This year's event is August 15th and 16th and they are asking for a couple of amateurs to support their radio communications. Due to short notice we will post this information and contact to the membership by e-mail, and mention at the next general membership meeting.

The meeting was adjourned at 8:15 pm



Radio Club of Tacoma

General meeting minutes 12 August 2009

The 12 August 2009 Monthly Membership meeting was held at the Pierce County Library Administration Building. . President Jill Palmer K7JIL called the meeting to order at 7:30 PM.

Officers and board members present:

President: Jill Palmer – K7JIL
Vice President: Rick Rose – KE7EMW
Secretary: Larry Watson -- KD4VOM
Treasurer: Joe Lester K7AWJ
Board Member: Frank Palmer – AC7JY
Board Member: Harry Adams – W7HSA

A sign in sheet with the names of members and guests is attached. There were 43 names on the attendance roster

PLEDGE OF ALLEGIANCE: Was led by President Jill -- K7JIL

INTRODUCTIONS:

Self introductions were completed and guests welcomed, including KE7ZXN and XYL visiting from California

ILLNESS OR SILENT KEY: Rick – KE7EMW reported the recent hospitalization of David – AD7BK in Bremerton, he has since been released.

SECRETARY'S REPORT: Larry Watson – KD4VOM

Larry reported the usual utility bills and bank statements, along with many Hamfest table reservations and a few QSL Cards. *A copy of the correspondence log is attached to the original copy of these minutes.*

TREASURER'S REPORT: Joe Lester K7AWJ

Financial information available on request.

COMMITTEE REPORTS:

Membership: Rick Rose KE7EMW Reports the current membership stands at 328 with another pending

VE Report: John AC7WW reported on both the recent Hamfest and regular second Tuesday VE sessions.

The Month of August was very busy for the Radio Club of Tacoma's VE Team. Five VE's at the club's Hamfest, August 8th graded five elements. One new Technician joined the Amateur ranks.

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One candidate passed element two and went on to pass element three to become a General class. Another candidate upgraded to General class.

Thanks to the following VE's for their time and effort.

Harry, W7HSA	Jon, AD7AW
Rich, KK7VH	Jim, N7RHX

At the regular monthly testing session on Tuesday, August 11th, four Volunteer Examiners graded a total of two elements. One candidate passed element two to become a Technician class operator and another candidate upgraded to General class.

Thanks to the following VE's for their time and effort.

Harry, W7HSA	John, AD7AW
Mike, AD7TH	

The next scheduled testing session will be Tuesday, September 8th.

Hamfest 2009: Larry – KD4VOM provided a preliminary assessment of this year's Hamfest. By most accounts it was very successful and although all the bills have not yet been paid, we expect financial results similar to or better than in recent years. A complete accounting should be ready by the September Board meeting. Many commented favorably on using the larger and brighter gym, the usefulness of our announcements and reminders and also the Vintage Radio Station hosted by Rich -- KR7W and Worth W7WG, Amateur Radio Satellite demonstration set up by Bob – AD7LJ and the Digital Modes demonstration managed by Ken – N7ELF.

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Radio Club of Tacoma

Field Day 2009: Bob – AD7VL provided the preliminary scoring results which have been submitted to the ARRL for review and validation.

Total Bonus Points = 750

Total QSO's

CW	356
Digital	4
Phone	719
Total	1439

Final Total Score: = 2878

Salmon Run: Harry W7HSA reminded all that the Western Washington DX club's annual Salmon Run (aka Washington State QSO party) is coming up on 19-20 September. We will be participating again this year attempting to contact as many of the Washington State 39 counties as possible.

We will also be raising operating funds by piggy-backing on the Salmon Run fun. You may pledge any amount per county contacted, or add your own bonuses (e.g. for all counties contacted), or just donate a fixed amount. All donations qualify as a taxable donation to the Radio Club of Tacoma which is an IRS 501 c 3 tax exempt nonprofit organization.

Harry needs your help to manage some pledge telephone calls, and is also asking for ideas on how best to use the funds raised. One idea already surfaced would be to replace our aging and ancient set of WWII vintage power generators, both for emergency operations, as well as for Field Day support.

PROGRAM: Tonight's program was presented by Ken – N7ELF and consisted of an interesting and unusual collection of amateur radio short videos on various topics, DXpeditions, and others.

ANNOUNCEMENTS:

WASHJAM: Larry – KD4VOM on behalf of Steve AD7LV reminded all of Steve's hosting of the Amateur Radio demonstration for this year's Scouting Jamboree which is being held at North Fort Lewis on 20-23 August. Steve welcomes help, complete information is on the W7DK.org website.

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Elections: Every year elections come around and it's not too early to begin considering running, or finding members to run for the upcoming vacancies: Vice President, Secretary, and three Board of Director positions.

TUNING AND TRAFFIC:

Meteor Shower: Bill – AD7QI reminded all of the annual meteor shower which peaks tonight after midnight.

A First International QSO: Rick – KE7EMW reports making his first international QSO with a station in Japan.

DOOR PRIZE: Ray – KE7BZD picked up tonight's door prize – an IR sensing motion detection kit donated by Maury – W7OT

The meeting was adjourned at 8:45 pm

General meeting Minutes 26 August 2009

The 26 August 2009 Monthly Membership meeting was held at the Pierce County Library Administration Building. . President Jill Palmer K7JIL called the meeting to order at 7:30 PM.

Officers and board members present:

President: Jill Palmer – K7JIL
Vice President: Rick Rose – KE7EMW
Secretary: Larry Watson -- KD4VOM
Treasurer: Joe Lester K7AWJ
Board Member: Frank Palmer – AC7JY
Board Member: Harry Adams – W7HSA

A sign in sheet with the names of members and guests is attached. There were 51 names on the attendance roster

PLEDGE OF ALLEGIANCE: Was led by President Jill -- K7JIL

INTRODUCTIONS:

Self introductions were completed and guests welcomed, including KE7ZXM and XYL visiting from California

ILLNESS OR SILENT KEY:

Radio Club of Tacoma

SECRETARY'S REPORT: Larry Watson - KD4VOM

Larry reported the usual utility bills and bank statements. *A copy of the correspondence log is attached to the original copy of these minutes.*

TREASURER'S REPORT: Joe Lester K7AWJ

Financial information available on request.

COMMITTEE REPORTS:

Membership: Rick Rose KE7EMW Reports the current membership stands at 328

Hamfest 2009: Larry - KD4VOM provided an updated assessment of this year's Hamfest. A final report awaits the Bethel Jr. High facility billing.

Salmon Run: Harry WTHSA reports this year's Salmon Run fund raiser pledge mailing will be coming soon. Any amount is welcome, a per-county pledge is common, and provides an incentive for the W7DK operating team. The Salmon Run fund raiser has provided necessary funds for club operations, and in recent years has put a new roof and new windows on the clubhouse.

PROGRAM: Tonight's program was presented by Hal W7EC and consisted of an exploration of the Extended Lazy H Antenna, and several related versions. Hal's presentation described the construction and configuration of the Lazy H which was popular before rotatable beams were available. Hal also presented several antenna patterns reflecting the beam locations, strength and the effects of antenna heights on the antenna directionality.

ANNOUNCEMENTS:

WASHJAM: Steve - AD7VL reported on this year's major scouting activity, the WASHJAM Scout Jamboree, held at North Fort Lewis. Steve reports the W7DK amateur radio location this year was "on the mall" with much better access for the scouts. There were over four thousand scouts this year and more than 200 scouts earned their "Radio" merit badge with required on the air time (both HF and VHF/UHF). Steve and his team set up three stations; 2 VHF and 1 HF, with all three occasionally going at the same time. Steve noted a QRP contact with a station in the San Francisco area on 20 meters,

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while Worth - W7WG managed a contact with EA7ELY, Antonio, in Huelva, Spain. Steve expressly wanted to thank the many who took time to talk to the scouts on 2meters, and to the many volunteers who made this year's WASHJAM a great success; Steve - AD7VL, Jody - AD7WC, Gregg -- KE7DAO, Grant -- W7SMS, Phil - K7AYS, Worth - W7WG, Jan - K7HTU, Karl - K7KHJ, Jeff - WA7OWL, and Larry LaPont, North Bend ARC.

Hidden Transmitter Hunt: Rich - KR7W announced the upcoming "Bunny Hunt/ARDF" on 12 September again at Ft Steilacoom Park, this year not competing with the Civil War. It's a great location, and a good opportunity to have some fun and improve your amateur radio skills. There will be a few spare/loaner setups for those who need them.

Elections: Every year elections come around and it's not too early to begin considering running, or finding members to run for the upcoming vacancies: Vice President, Secretary, and three Board of Director positions.

ALOHA: Tonight's meeting's theme was Hawaiian, and many came in their aloha shirts, most received leis from President Jill K7JIL. Roger stepped up to the spirit of the theme with Hawaiian them decorations as well as bananas, pineapple, and a lime punch.

DOOR PRIZE: Steve - AD7VL won tonight's door prize; a soldering iron, and Leonard WA7NWF picked up a tropical "kit".

The meeting was adjourned at 8:45 pm



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Radio Club of Tacoma

VE REPORT John AC7WW

The Month of August was very busy for the Radio Club of Tacoma's VE Team. Five VE's at the club's Hamfest, August 8th graded five elements. One new Technician joined the Amateur ranks. One candidate passed element two and went on to pass element three to become a General class. Another candidate upgraded to General class.

Thanks to the following VE's for their time and effort.

Harry, W7HSA	Jon, AD7AW
Rich, KK7VH	Jim, N7RHX

At the regular monthly testing session on Tuesday, August 11th, four Volunteer Examiners graded a total of two elements. One candidate passed element two to become a Technician class operator and another candidate upgraded to General class.

Thanks to the following VE's for their time and effort.

Harry, W7HSA	John, AD7AW
Mike, AD7TH	

The next scheduled testing session will be Tuesday, September 8th.



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THANK YOU to the following for volunteering their time and effort to make the RCT HamFest 2009 a success!

Harry Adams - W7HSA
Peter Baker - AD7EU
Steve Blacksten - AD7VL
Ollie Bond - AD7CC
Al Burleson - K7HW
Al Churchill - AC7BU
Connie Clarke
John Clarke - AC7WW
Wil Cunyningham - KD7GEF
Pete David - KK7QW
Al Ferguson - N7OMS
Ken Gibson - N7ELF
Griff Griffin - KE7KZD
Worth Gurley - W7WG
Jon Hamilton - AD7AW
Bruce Hanson - WE7P
Jack Hegseth - K7DBU
Bob Heselberg - K7MXE
Karl Johnson - K7KHJ
Maury Kurtz - W7OT
Paul LeBlanc - K7AXJ

Rob Lee - K7TGU
Bill Lucas - KB7IHB
Rich Manson - N7ANF
Steven Mayes - WE7T
Gary McAdams - WG7X
Dale Morrison - AD7SQ
Stephen Morton - AD7AB
Stan Nelson - K7DKK
Rich Patrick - KR7W
Bob Purdom - AD7LJ
Gilead Rose - KE7IGV
Rick Rose - KE7EMW
Rob Stewart - WB7QCS
Jim Swanson - WA7JIM
Lyn Swanson - WB7LYN
Rich Verner - KF7DWC
Emily Watson - KE7QXC
Larry Watson - KD4VOM
Pat Wingerter - WT7N
Harry Wong - N7DOE
Bill Wright - AD7QI

From: Rick Rose!

Dateline: September 2009

Sparky's "View from the Shack"

This and that around the club, and more...

Sparky's welcomes comments, ideas and letters to "The RCT View", but reserves the right to procrastinate, and generally ignore social engineering or cranky inputs. Editorial philosophy — While there occasionally may be reason and rhyme as we go along, the goal is to ramble through the many and varied activities of the Club and its members as we take another trip around the sun.

Our Legacy

- Our Legacy...
- Mystery photo
- Hamfest 2009
- View from the Shack

This month Sparky found some Civil Defense/EmComm activities in the 60s and 70s. The Radio Club of Tacoma became heavily engaged in Civil Defense, to the point of setting up a mobile emergency response bus... Check it out.



We'll keep the Mystery Photo going though.

Mystery Photo

Last month's mystery photo was of Chip Margelli K7JA long time member, CW whiz (the one on the Jay Leno texting/CW contest), and now at Heil Inc.



Hamfest 2009

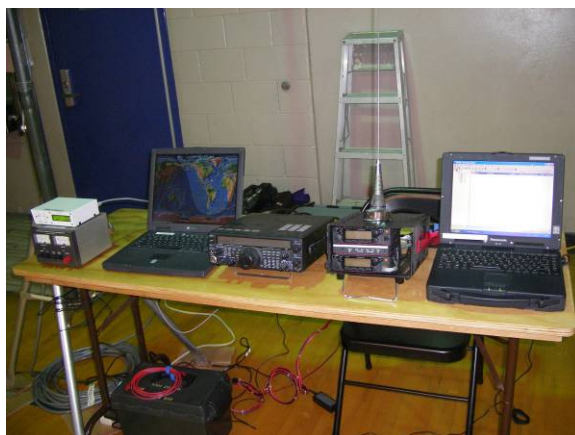
The Radio Club of Tacoma held its 41st annual Hamfest this year at the venerable Bethel Jr. High.

Although we were in the same location, there were some major changes. First of all we moved the main part of the vendor sales to the larger and better lighted main gym and used the smaller gym for overflow and several demonstration tables. The demonstrations proved a popular destination.

Rich Patrick — KR7W along with Ambassador Worth — W7WG delivered a trip down memory lane with an operating Vintage Radio demonstration with lots of key pounding and chirping...



Commander Bob — AD7LJ set up the Amateur Radio Satellite Demonstration which mesmerized the crowd...



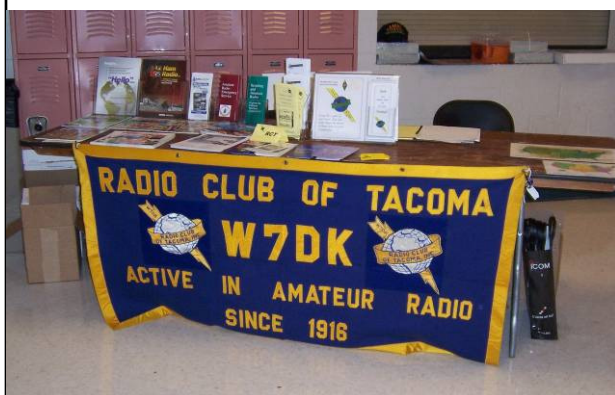
Ken — N7ELF set up the Amateur Radio Digital Modes Demonstration and he too was never idle, demonstrating and answering questions.



The Country Store was a beehive of activity —



And here's the rest of the Hamfest guided tour...





Attaboys:

This month's Attaboys go to the great team that made the Hamfest a great success.

View from the Shack...

Now that Field Day and Hamfest are history, it is time to turn our attention to topics of significant importance to the Club. Number one is this years fall election of Officers. The nominating committee should be announced soon, The Nomination Committee's list will be presented at the October General Membership Meeting, along with nominations from the floor. At the General Membership Meeting in November a Vice President, Secretary and three Board of Directors will be elected. These are half of the team that will lead and direct the club for the next two years. All nominees must agree to have their names entered in nomination, nominees for the two officer positions require two years of active membership, and nominees to the Board require one year of active membership to serve.

Sparky

"Depression is merely anger without enthusiasm"

The Disclaimer...

These articles are intended to browse through recent activities and coming events of possible interest to the Radio Club of Tacoma members. It will of course by design and intent be informal and attempt to record some of the Club's activities that might otherwise go unnoticed.



...AND NOW A WORD FROM AL, N7OMS...

What a year at the Radio Club of Tacoma. I look back and recall many ham radio adventures made possible by my membership in the club. A couple of highlights are a First Place in the "Freeze Your Buns Off" contest in February of 2009, the several Bunny Hunts including the one coming up on September 12th and let's not forget seeing the club house transformed by the addition of some color on the exterior. If you have not been by the club house of late come on by and see for yourself the changes that are happening.

Seeing so many members stepping forward to give their time and experience is also very exciting. All of us have something that we can share with others even a favorite dish at a potluck like the one at the upcoming Salmon Run Fund Raiser. Stay tuned to the many ways that the club keeps its membership informed. The Bark, Tuesday night nets, upcoming club meetings, our great Web Site, e-mails and even lurking on the repeater can yield information on what is happening with your club and how you can be a part of it.

With the experience that I have gained over the last two Salmon Run contests I'm really looking forward to another chance to get a clean sweep. We've fallen short these last two years but maybe with your help we can make it happen this year. It would be great to have those bragging rights for at least the next year. I'm still new to contesting having done some as a young Ham mostly at Field Days and recently at the Club House. Contesting adds an edge to your average QSO. Adding a new county or hooking the Big Fish W7DX (Washington QSO party head Sponsor) is a thrill even if you are not the one making the contact. It gets real quiet in the HF room when the Control Operator begins a QSO with a new county. Then the cow bell rings out and everyone wants to know how many counties are left. Good times at the W7DK slamming Salmon Run.

Amateur Radio is many things and each of the Tacoma Radio Club members brings something to the overall mix. It is through the Club that we can hone our skills and learn new things. We all need mentors and peers through our lives and the Clubs brings us many opportunities to try and share and accomplish our Amateur Radio dreams. I hope you can join with me this upcoming Slamming Salmon Run to help the Tacoma Radio Club continue its tradition of serving the amateurs of the Pacific Northwest.



Above: That's AL N7OMS Freezing HIS buns off at FYBO 2009!



Another club event: Straight Key Night. Here is Harry N7DOE at SKN on December 31st 2008.



announcing...

Hidden Transmitter Hunt

AKA: Bunny Hunt... or
T Hunt... or Fox Hunt



**Saturday, Sept. 12, beginning at 12:00 PM
Fort Steilacoom Park in Lakewood**

The start location is in the gravel parking lot next to the barn buildings and nearest to the lake. Look for the vehicle with the tape measure Yagi antenna on the windshield. Bottled water and light snacks will be provided. Note: There is no shelter in the park to duck under if it rains.

Some extra Yagi antennas and attenuators will be on hand to borrow (first come, first serve), but bring your own 2 meter handy talky and the instruction book (if you are not sure how to change frequencies).



This Bunny Hunt is hosted by Al N7OMS,
Chuck AC7QN, and Rich KR7W



For info... email webgeek@w7dk.org or call Rich @ 274-8657



Lets Do Some Ham Radio at the Puyallup Fair... QRV?

By RCT Barkie Staff Reporters



This reporter was on hand on Thursday, Sept 3, to witness the assembly of Pat WT7N's fair booth creation for 2009. A new design on the large black board above the booth will certainly get the attention of interested folks, currently licensed hams, and hams of yester-year passing by.

There's lots of information for the two volunteers who man the RCT booth in three shifts through out the day at the Puyallup Fair. An amazing amount of information in pamphlets and booklets will be handed out to interested fair-goers.

In the foto above, going counter clockwise... in the lower left is the lighted case that contains some nice items from the W7OS Museum. Shiny telegraph keys and vintage transmitters and receivers from the 1940s and 50s will take the older hams back to yesteryear in the time machine of their minds.

Next is the table with the code practice oscillator and key. This set up attracts a lot of kids who win a certificate if they can send their name

in Morse code. An info table comes next.

Some hams, especially the volunteers at the booth, will think the next table is the pot of gold. This area is the demonstration radio area. Icom of America has loaned the radio club a IC-208A 2 Meter / 70 CM FM mobile transceiver and a IC-7600 HF+6 Meters base station transceiver. Both are connected to the big Astron power supply in the center. These radios are connected to their respective antennas on the roof of the Fair's Hobby Hall.

Each year the antennas are checked by Chuck AC7QN and Rich KR7W. The newly redesigned (last year) three band fan dipole was intact after one year of rain and wind. This year a choke balun was added to the center of the antenna to improve it's effectiveness. This HF antenna was tested on 75 meter phone on the Noon Time Net and W7DK at the Fair received very good reports. After W7DK reported that they were us-

Continued next page...

RCT at the Puyallup Fair... cont'd

using an Icom 7600... one of the noon time net hams proceeded to explain how to set the noise reduction DSP. After following his instructions, all of the background noise went away and everyone sounded very clear. After that a PSK-31 contact was made with the 7600's built in PSK-31 feature. Pat WT7N brought an USB keyboard to plug into the radio and it's instant PSK-31.

All volunteers will have a good time meeting and greeting interested folks and will be able to demonstrate some of the modes of amateur radio operation with the equipment that Icom provided. Pat cautions all volunteers not to operate outside of the restrictions of your current amateur license class.

Thanks goes out to Icom of America of Bellevue, WA, especially Diane Morrison of Icom for arranging for the loan of the equipment to the Radio Club of Tacoma.

Lastly... this year is Pat WT7N's last year as the "W7DK at the Fair" coordinator and the radio club management is looking for a replacement. So, if you would like to do this job for the club... then let one of the radio club managers know. I hope you all enjoy the booth at the fair. Regards from the Barkie Staff.



To the left is the IC-208 2M/70CM transceiver, an external comm speaker, the Astron PS, and the IC-7600. Both radios are connected to outside antennas.

To the right is the museum case with Heathkit's first amateur transmitter, the AT-1, a Heathkit AR-3 receiver and an Abbot 2 1/2 meter transceiver from 1942. My, My... how amateur equipment has changed over the years.



Happy Birthday

September

Day	Name	Call	RCT Number
1	Rich Verner	KF7DWC	2429
2	Jason Carter	KD7LZU	2102
2	Stuart Arestad	W7OQQ	795
3	Stan Patterson		2415
4	Bud Larsen	KE7GB	2322
4	Les Fries	KR7DX	1159
5	Tom Gale	KE7LDC	2327
6	Gene Casey	KE7ZXP	2404
8	Judy Kirkreit	AJ7R	842
13	Ray Winter	AC7KQ	2023
13	Si Nelsen	KA7AQT	1074
18	Bob Purdom	AD7LJ	2240
18	Worth Gurley	W7WG	1025
21	Gary Breivik	N7GWC	1155
24	Mike Batnick	KE7EHG	2266
24	Ray Brassard	KE7BZD	2251
26	Bud Mitze	K7BUD	1695
26	Don Field	KE7RTC	889
26	Frank Bannon	AC7YJ	1708
28	Ken Keigley	W7DM	199
29	Al Burleson	K7HW	1719
29	Annabel Gibson		2344
29	Gilead Rose	KE7IGV	2299

QSO's HAPPEN!**By Roger WAZANJ****Photo Credit: Lucy Webster**

Any Where –

Any Time –

Any How –

On an extended RV vacation in the general vicinity of the “Southwestern” United States, a chance encounter with a neighboring camper resulted in an “eye ball” QSO – or two with Chuck, AC7GZ, and Joyce, KD7KEO

The enclosed photos presented the clue that enabled me to verify their interest in Ham Radio.

After introducing myself as a member of the Radio Club of Tacoma, I asked if I could interview them for the Loggers Bark, and offered to send them a few copies for their scrap book. They agreed!

Chuck, Joyce, and “Cuddles” reside in Chandler, AZ. Being retired, they spend a lot of time on the road in their RV – and “on the air” – mobile and portable.

Chuck, who has published articles in “Electric Radio” and other publications, works 1296 through 80/160 Meters.

He stated that he does not prefer to operate HF Mobile, as he feels it can be distracting, and possibly dangerous – especially if there is a contest on the band! Occasionally, he does work two meter mobile.

They enjoy PSK-31 RTTY and SSB. Chuck mentioned “Olivia”, a digital mode with which I am not familiar.

Chuck uses CW occasionally, preferring 15 meters, depending on sunspots!

All three of the group are indeed licensed – Chuck and Joyce have amateur radio licenses and operate on their various bands and assorted radios . . . Cuddles utilizes her “license” to the fullest extent of the law . . . but would not comment directly on that issue.

Antennae: 102 inch Whip, 10 Meter Monitor

Scanner Antenna

APRS

2 Meters

440 MHz

800 MHz

WX – Station Antenna

(La Cross Technology)

Wireless internet interface.

6 Meter Coaxial Dipole (copper)

PVC MF Loop (75 – 80 Meters)

73 Roger WAZANJ



Roger, WA7ANJ with friends Chuck AC7GZ and Joyce, KD7KEO at the Meteor Crater RV park in Arizona.

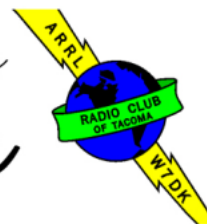
Below and right, some antenna pictures of the RV antennas. Hams always like pictures of antennas...

For some unknown reason!





The Radio Club of Tacoma's
Logger's Bark



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Radio Club Repeaters

Central Tacoma: 147.280 + PL=103.5 Central Tacoma Packet: 144.970

Crawford Mountain (SE Thurston County): 147.380 + PL=103.5

Central Tacoma: 440.625 + PL=103.5

The Loggers Bark

Radio Club of Tacoma, INC.

PO Box 11188

Tacoma, WA 98411

To RCT Member:



SEPTEMBER 2009 EVENTS

CLUB MEETINGS: Wednesdays September 9th and 23rd at the Library Administration Building 112th and Waller Road. The club meets at 7:30 PM. Everyone is invited to attend.

Board Meeting: Wednesday September 2nd, 7:00 PM at the RCT clubhouse. All members are welcome to attend .

Bark Deadline: Last week-end of each month. Please submit articles by that time!

Support our club: Attend meetings, volunteer, Elmer!

Check into the weekly two meter net: Tuesdays at 7:30 PM on the club repeater on 147.280 MHz.

Check into the weekly 10 meter net: Sundays at 8:00 PM on 28.375 MHz.